

## PATENT

Attorney's Docket No. 101**COMBINED DECLARATION AND POWER OF ATTORNEY***(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CIP)*

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**This declaration is of the following type: *(check one applicable item below)*☒ original☐ design

NOTE: If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application do not check any of next two items and check appropriate one of last three items.

☐ national stage of PCT☐ supplemental

NOTE: If one of the following 3 items apply then complete and also attach ADDED PAGES FOR DIVISIONAL CONTINUATION OR CIP.

☐ divisional☐ continuation☐ continuation-in-part (CIP)**INVENTORSHIP IDENTIFICATION**

WARNING: If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor *(if only one name is listed below)* or an original, first and joint inventor *(if plural names are listed below)* of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

ELECTRONIC STILL VIDEO CAMERA WITH DIRECT PERSONAL COMPUTER(PC)  
COMPATIBLE DIGITAL FORMAT OUTPUT

**SPECIFICATION IDENTIFICATION**the specification of which: *(complete (a), (b) or (c))*(a) ☒ is attached hereto.

(b) ☐ was filed on \_\_\_\_\_ as ☐ Serial No. \_\_\_\_\_  
or ☐ Express Mail No., as Serial No. not yet known \_\_\_\_\_  
and was amended on \_\_\_\_\_ *(if applicable)*.

NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67.

- (c) ☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

- ☐ In compliance with this duty there is attached an information disclosure statement 37 CFR 1.97. TO BE FILED LATER

**PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) ☐ no such applications have been filed.  
(e) ☐ such applications have been filed as follows

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

COUNTRY	APPLICATION NUMBER	DATE OF FILING (month, day, year)	PRIORITY CLAIMED UNDER 37 USC 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

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**BEST AVAILABLE COPY**

PAUL W. FISH  
REG # 22435 301

PAUL W. FISH  
202 363-6263

Full name of second joint inventor, if any MATTHEW A. CHIKOSKY  
 Inventor's signature Matthew A. Chikosky  
 Date 20 NOV 1990 Country of Citizenship USA  
 Residence 7388 SHADY PALM DR. SPRINGFIELD VA. 22153  
 Post Office Address SAME AS RESIDENCE

[illegible]

Figure 1 consists of 12 subplots arranged in a 6x2 grid, labeled (a) through (l). Each subplot shows a histogram of the number of non-zero elements in the vector  $x_k$  for a specific value of  $k$ . The x-axis for all plots is 'Number of non-zero elements' with major ticks at 0, 20, 40, 60, 80, and 100. The y-axis is 'Frequency' with major ticks at 0, 2, 4, 6, 8, and 10. The distributions are as follows:

- (a)  $k=0$ : Distribution centered around 50.
- (b)  $k=1$ : Distribution shifted to the right, centered around 60.
- (c)  $k=2$ : Distribution shifted to the left, centered around 40.
- (d)  $k=3$ : Distribution shifted to the right, centered around 60.
- (e)  $k=4$ : Distribution shifted to the left, centered around 40.
- (f)  $k=5$ : Distribution shifted to the right, centered around 60.
- (g)  $k=6$ : Distribution shifted to the left, centered around 40.
- (h)  $k=7$ : Distribution shifted to the right, centered around 60.
- (i)  $k=8$ : Distribution shifted to the left, centered around 40.
- (j)  $k=9$ : Distribution shifted to the right, centered around 60.
- (k)  $k=10$ : Distribution shifted to the left, centered around 40.
- (l)  $k=11$ : Distribution shifted to the right, centered around 60.

Full name of third joint inventor, if any JERRY A. SPEASL 4-0-90  
Inventor's signature Jerry A. Speasl  
Date 20 NOV 1990 Country of Citizenship USA  
Residence 10727 HUNTERS PLACE VIENNA VA. 22180 111  
Post Office Address SAME AS RESIDENCE

Full name of fourth joint inventor, if any \_\_\_\_\_  
 Inventor's signature \_\_\_\_\_  
 Date \_\_\_\_\_ Country of Citizenship \_\_\_\_\_  
 Residence \_\_\_\_\_  
 Post Office Address \_\_\_\_\_

Full name of fifth joint inventor, if any \_\_\_\_\_  
 Inventor's signature \_\_\_\_\_  
 Date \_\_\_\_\_ Country of Citizenship \_\_\_\_\_  
 Residence \_\_\_\_\_  
 Post Office Address \_\_\_\_\_